CLAIMS:

What is claimed is:

1. A method for managing event information in a logical partitioned data processing system, the method comprising:

responsive to a reallocation of a resource from a first partition to a second partition, determining whether an event for the resource is present in a first event log in the first partition; and

responsive to the event being present, placing the event in a second event log in the second partition.

2. The method of claim 1, wherein the placing step comprises:

responsive to the event being present, copying the event from the first event log to the second event log.

3. The method of claim 1, wherein the placing step comprises:

responsive to the event being present, moving the event from the first event log to the second event log.

4. The method of claim 1, wherein the resource is at least one of a memory, a processor, a network adapter, graphics adapter, and a disk adapter.

5. The method of claim 1, wherein the event includes a device identifier, a partition identifier, and error data.

6. The method of claim 5, wherein placing of the event in the second error log occurs without changing the partition identifier, wherein a partition in which the event occurred is identified using the partition identifier.

7. A data processing system for managing event information in a logical partitioned data processing system, the data processing system comprising:

determining means, responsive to a reallocation of a resource from a first partition to a second partition, for determining whether an event for the resource is present in a first event log in the first partition; and

placing means, responsive to the event being present, for placing the event in a second event log in the second partition.

8. The data processing system of claim 7, wherein the placing means comprises:

copying means, responsive to the event being present, for copying the event from the first event log to the second event log.

9. The data processing system of claim 7, wherein the placing means comprises:

moving means, responsive to the event being present, for moving the event from the first event log to the second event log.

10. The data processing system of claim 7, wherein the resource is at least one of a memory, a processor, a network adapter, graphics adapter, and a disk adapter.

11. The data processing system of claim 7, wherein the event includes a device identifier, a partition identifier, and error data.

12. The data processing system of claim 11, wherein placing of the event in the second error log occurs without changing the partition identifier, wherein a partition in which the event occurred is identified using the partition identifier.

13. A computer program product in a computer readable medium for managing event information in a logical partitioned data processing system, the computer program product comprising:

first instructions, responsive to a reallocation of a resource from a first partition to a second partition, for determining whether an event for the resource is present in a first event log in the first partition; and

second instructions, responsive to the event being present, for placing the event in a second event log in the second partition.

14. The computer program product of claim 13, wherein the second instructions comprises:

sub-instructions, responsive to the event being present, for copying the event from the first event log to the second event log.

15. The computer program product of claim 13, wherein the second instructions comprises:

sub-instructions, responsive to the event being present, for moving the event from the first event log to the second event log.

16. The computer program product of claim 13, wherein the resource is at least one of a memory, a processor, a network adapter, graphics adapter, and a disk adapter.

17. The computer program product of claim 13, wherein the event includes a device identifier, a partition identifier, and error data.

18. The computer program product of claim 17, wherein placing of the event in the second error log occurs without changing the partition identifier, wherein a partition in which the event occurred is identified using the partition identifier.

19. A data processing system comprising:

a bus system;

a memory connected to the bus system, wherein the memory includes a set of instructions; and

a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to determine whether an event for the resource is present in a first event log in the first partition in response to a reallocation of a resource from a first partition to a second partition; and place the event in a second event log in the second partition in response to the event being present.